

01-28-02 A

JC984 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	TI-32595
		First Inventor	Barink
		Title	RFID Systems - Antenna System and Software Method to Spatially Locate Transponders
		Express Mail Label No.	EV 052 594 154 US

U.S. PTO
10/05/02

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS			ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.				
1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
2. <input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	[Total Pages]	16	a. <input type="checkbox"/> Computer Readable Form (CRF)
<ul style="list-style-type: none"> - Descriptive title of the invention - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 				
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113)	[Total Sheets]	2	b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper
5. <input type="checkbox"/>	Oath or Declaration	[Total Sheets]	1	c. <input type="checkbox"/> Statements verifying identity of above copies
a. <input checked="" type="checkbox"/>	Newly executed (original or copy)			
b. <input type="checkbox"/>	Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				
6. <input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney				
11. <input type="checkbox"/> English Translation Document (if applicable)				
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations				
13. <input type="checkbox"/> Preliminary Amendment				
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
17. <input type="checkbox"/> Other:				

18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

Group Art Unit: _____

Prior application information: Examiner _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		23494		or <input type="checkbox"/> Correspondence address below		
(Insert Customer No. or Attach bar code label here)						
Name	Russ Baumann					
Address	Texas Instruments Incorporated					
City	Dallas	State	Texas	Zip Code	75265	
Country	US	Telephone	972-917-5440	Fax	972-917-4418	
Name (Print/type)	James C. Kesterson			Registration No. (Attorney/Agent)	25,882	
Signature	<i>James C. Kesterson</i>			Date	25 Jan 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 780.00)

Complete if Known

Application Number	TBD
Filing Date	January 25, 2002
First Named Inventor	Barink
Examiner Name	TBD
Group Art Unit	TBD
Attorney Docket No.	TI-32595

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number	20-0668
Deposit Account Name	Texas Instruments Incorporated

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00		
106	330	206	165	Design filing fee			
107	510	207	255	Plant filing fee			
108	740	208	370	Reissue filing fee			
114	160	214	80	Provisional filing fee			

SUBTOTAL (1) (\$ 740.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
12 -20**= 0 X 18 =	0	0
2 -3**= 0 X 84 =	84	0

Large Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

** or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
105	130	205	65	Surcharge – late filing fee or oath	
127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,980	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	James C. Kesterson	Registration No. (Attorney/Agent)	25,882	Telephone	972-732-1001
Signature	<i>James C. Kesterson</i>			Date	25 Jan 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Barink

Art Unit: TBD

Serial No.: TBD

Examiner: TBD

Filed: January 25, 2002

Docket: TI-32595

For: RFID Systems - Antenna System and Software Method to Spatially Locate
Transponders

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EV 052 594 154 US

Date of Deposit: January 25, 2002

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX: Patent Application, Assistant Commissioner for Patents, Washington, DC 20231:

- Utility Patent Application Transmittal (1 page)
- Complete Copy of Patent Application (18 pages), to include:
 - Specification (16 pages)
 - Drawing Sheets (2 pages)
- Declaration and Power of Attorney (1 page)
- Assignment Recordation Cover Sheet (1 page)
- Copy of Original Signed Assignments (1 page)
- Fee Transmittal (1 original and 1 copy)
- Two (2) Return Postcards

Respectfully submitted,



Karen D. Fabritiis
Legal Assistant

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